

## EPA Official Record

**Mail ID:** f783bbd450d540a1bd55e8fb15d102a9  
**From:** Jetter, James  
**To:** Mitchell, John  
**Delivered Date:** 10/21/2013 12:29 PM EDT  
**Subject:** RE: cookstoves briefing for Janet -- request for info

John,

Currently testing 25 cooking technologies (stoves, fuels, and solar cookers) for cooking power, fuel efficiency, and emissions of air pollutants (CO, PM<sub>2.5</sub>, CO<sub>2</sub>, CH<sub>4</sub>, THC, NO<sub>x</sub>, BC, EC, OC). Also evaluating emissions for aerosol optical properties (light absorption and scattering) that effect global climate.

Talk with you tomorrow.

Thank you.

Jim

**From:** Mitchell, John  
**Sent:** Monday, October 21, 2013 9:51 AM  
**To:** Jetter, James  
**Subject:** Re: cookstoves briefing for Janet -- request for info

Jim,

Can you send a bullet on your current round of stove testing?

Number of stoves - what emissions you are measuring - any other deScriptors..

I am out of the office at a memorial for a friends dad today and will call you early tomoRow to finalize.

Thanks,

John

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**From:** Jetter, James  
**Sent:** Monday, October 21, 2013 12:25:32 PM  
**To:** Mitchell, John  
**Subject:** FW: cookstoves briefing for Janet -- request for info

Hi John,

FYI...

Jim

**From:** Jetter, James  
**Sent:** Monday, October 21, 2013 8:21 AM  
**To:** Costa, Dan; Miller, Andy; Bloomer, Bryan; Nunez, Carlos; Thompson, Bob; Watkins, Tim  
**Subject:** RE: cookstoves briefing for Janet -- request for info

ORD commitments include...

Cookstove testing to support:

- Alliance partners designing, developing, and disseminating stoves
- Development of international standards and testing protocols through ANSI and ISO
- Capacity building of worldwide Regional Testing and Knowledge Centers (many sponsored by the Alliance)

Health effects studies (NHEERL):

- Mutagenicity potential
- Animal exposure

Database development (NRMRL in coordination with the Alliance)

Navajo Nation coal stove study (RARE grant)

FYI, you may already know this, but Hillary Clinton recently renewed her commitment to cookstoves:

<http://www.youtube.com/watch?v=EPSg6Wr-V0s>

Thank you.

Jim

**From:** Costa, Dan  
**Sent:** Friday, October 18, 2013 5:50 PM  
**To:** Jetter, James  
**Subject:** Fw: cookstoves briefing for Janet -- request for info

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**From:** Bloomer, Bryan  
**Sent:** Friday, October 18, 2013 4:53:19 PM  
**To:** Costa, Dan  
**Cc:** Miller, Andy; Watkins, Tim; Hunt, Sherri; Dawson, John  
**Subject:** RE: cookstoves briefing for Janet -- request for info

Yes,

ORD commitments include cookstove testing and training...(see Jim Jetter on this...)

For STAR you can pull from this( also included in the attached slides with a picture)

ORD is increasing its commitments to science that is delivering results in this critical area.

This includes additional STAR grants to research

health and climate benefits of stove interventions in the developing world including:

- 6 new grants to US institutions to do

on the ground interventions and measurements on 3 Continents in 8 countries including:

India, China, and Alaskan Native communities in the US

- For \$9 million (a \$5.5 M increase from the original commitment of \$3.5M over three years) delivering:
  - Measurement of health outcomes of actual stove interventions in the field
  - Measurement and modeling of climate impacts including direct and indirect effects on radiative forcing at multiple scales
  - Measurement and modeling of air quality and human exposure to air pollution at multiple scales from inside the home to globally

Welcome back!  
Bryan

**From:** Costa, Dan  
**Sent:** Thursday, October 17, 2013 4:19 PM  
**To:** Bloomer, Bryan  
**Cc:** Miller, Andy; Watkins, Tim  
**Subject:** FW: cookstoves briefing for Janet -- request for info

Anything on the NCER side we might to succinctly script for Jacob here?  
dlc

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**From:** Moss, Jacob  
**Sent:** Thursday, October 17, 2013 4:12 PM  
**To:** Mitchell, John; Sasser, Erika; Anenberg, Susan; Costa, Dan; Miller, Andy; Bloomer, Bryan; Nunez, Carlos; Jetter, James  
**Subject:** cookstoves briefing for Janet -- request for info

So we lost some prep time for this briefing, which is still scheduled for next Friday. The briefing will most be an overview of the issue and of the Alliance (likely 5 or so slides each). I want to wrap up with a summary of the USG commitment, what EPA is doing, and key questions for her. I'll pull the first bit together and Radha will give the Alliance slides. For the last section, here's a draft work up of it. I'd love it John could pull together the OAR slide (please include the OAQPS work that Erika/Susan are doing). I'll defer to ORD on who can pull that together, but it should cover all of ORD's efforts. **If you could each get this to me by COB Monday (if possible)** or Tuesday (if not), I'll integrate it with what Radha sends and opening slides and have ready to get to Janet by COB Wed or Thurs, depending on their preference.

Does that timing work for each of you? I'll also have a handful of Appendix slides, so if there are a few more slides you'd like her to see, but not include in the primary briefing, feel free to send those. Not too much, though, please. Keep in mind that this is not in itself a major strategy session, but rather an intro to the topic for her.

Best,  
Jacob

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